



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4029-041
Job Sheet 177511



Part No: D4029-041

Job Qty: 1 ea

Part Name: Webbing (Long Basket)



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/14/18

Job Tracking No:

Due Date: 5/16/18

Created By: Patrick Lussier

Type: Stock

Description:

Note: DWG REV B IPP RevA: new issue DD 10.01.12 verified by:EC IPP Rev:B rev.A as per dwg DD 10.03.15 verified by:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	1 pcs		5/16/18	0.00	0.00	Purchasing		AK 17/05/14
110	Packaging	1 pcs		5/16/18	0.00	0.00	Packaging2		AK 17/05/14
120	QC	1 pcs		5/16/18	0.00	0.00	QC6		10-05-22
130	Packaging	1 pcs		5/16/18	0.00	0.00	Packaging3-2		10-5-22
140	QC21-SA	1 Ea		5/16/18	0.00	0.00	QC21		

Part Op 100 - Issue P/O: P00357208 Fabricate D4029-041 as per Dwg D4029 Possible Supplier: Aerotek or Tullmar
Descriptions: 110 - Ensure Material Release Note is attached

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D4029-041P	Webbing (Long Basket)	1 pcs (1 ea)	100-Purchasing	5071205

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	D4029-041P	1	0	0

Part Specifications

Specifications could not be found.

Plex 5/14/18 11:50 AM dart.Lussier.Patrick



PART NO: D4029-041
Serial No/Batch: S071208
Revision:
Operation: Packaging
Change No:

Mfg Date: 05/14/18 Job No: 177511



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
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Tel (613) 632-5200

PURCHASE ORDER PO039727

Supplier: AET002-VC
Aerotex Interiors Inc.
2340 PEGASUS WAY NE, UNIT 151
Calgary
AB
T2E 8M5 Canada
Phone: 403 295 8770
Fax: 403 313 0793

Attention: , Scarlett

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039727
PO Date: 4/27/18
Due Date: 5/18/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Lussier, Patrick

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
2	D4029-041P		Webbing (Long Basket) documentation fee included in each unit pricing	Firmed	5/18/18	5 pcs	0 pcs	5 pcs	\$592.16/pcs	\$2,960.80
Line Item Note W/O 176981										
3	D4029-041P		Webbing (Long Basket)	Firmed	5/18/18	1 pcs	0 pcs	1 pcs	\$0.01/pcs	\$0.01
Line Item Note W/O 177511 SUPPLY AT NO COST / LINE # 1 RECEIVED NO GOOD										

Grand Total: \$2,960.81

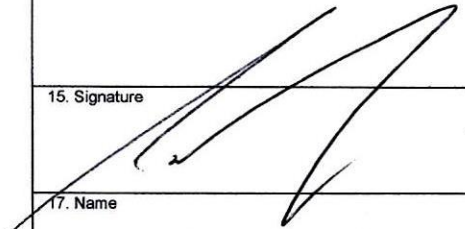
Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

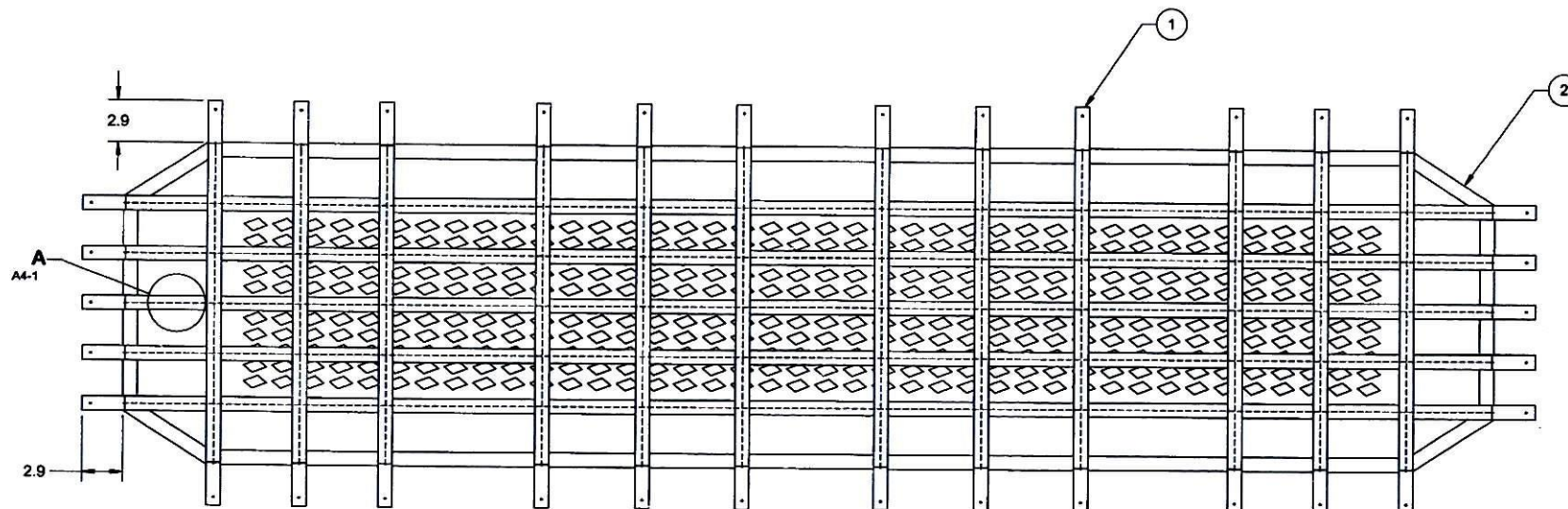
Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS

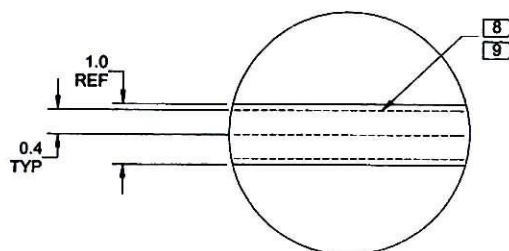
Plex 5/14/18 11:51 AM dart.Lussier.Patrick

1. Organization issuing certificate. Aerotex Interiors Inc., #151-2340 Pegasus Way NE Calgary, AB T2E 8M5		2. CERTIFICATE OF CONFORMANCE				3. Work Order / Contract / Invoice W8609	
4. Customer Name/Address DART Aerospace LTD 1270 Aberdeen Hawkesbury, ON K6A 1K7 CANADA						5. Purchase Order PO039727	
6. Unit	7. Materials Used for Items	8. Specifications	9. Batch	10. Item	11. Part Number	12. Quantity	13. Status
1	Webbing Material: Nylon	MIL-W-4088K T XVII	6163	Long Basket – Webbing	D4029-041	1	NEW
2	Nylon Thread RED	V-T-295 Type II, Class A, Size F	9184				
3	Nylon Mesh Black	Style 1998N	7709				
14. Remarks I certify that the materials supplied for the Purchase/Repair Order listed above conform to Aerotex Interiors' material/process specification and are in all respects in conformance with the contract requirements. I further certify that items have been fabricated to established specification to confirm with DWG. NO. D4029 Rev B.							
15. Signature 			16. Title QC Manager				
17. Name Cason Chanthyvong			May 4, 2018				

ITEM	QTY	P/N	DESCRIPTION
	X	D4029-041	WEBBING (LONG BASKET)
1	1	D4029-1	WEBBING (LONG BASKET)
2	1	D4029-5	MESH PANEL (LONG BASKET)



D4029-041 WEBBING (LONG BASKET)



**DETAIL A:
TYPICAL MESH-TO-WEBBING STITCH PATTERN**

C7-1
C7-2

- NOTES:**
- 1) MATERIAL: THREAD - BLACK, SIZE F
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 3.04 lbs
 - 8) ALL STITCHING TO BE MACHINE STITCHED IN ACCORDANCE WITH ASTM D6193 TYPE 301, 8-10 STITCHES PER INCH, MINIMUM 0.5" BACK STITCH
 - 9) MESH PANELS SEWN TO INTERIOR SIDE OF NET, STITCH MESH TO WEBBING ALONG CENTER OF WEBBING STRIP WITH TRIPLE CONTINUOUS STITCHES.

RELEASED
2017-06-07

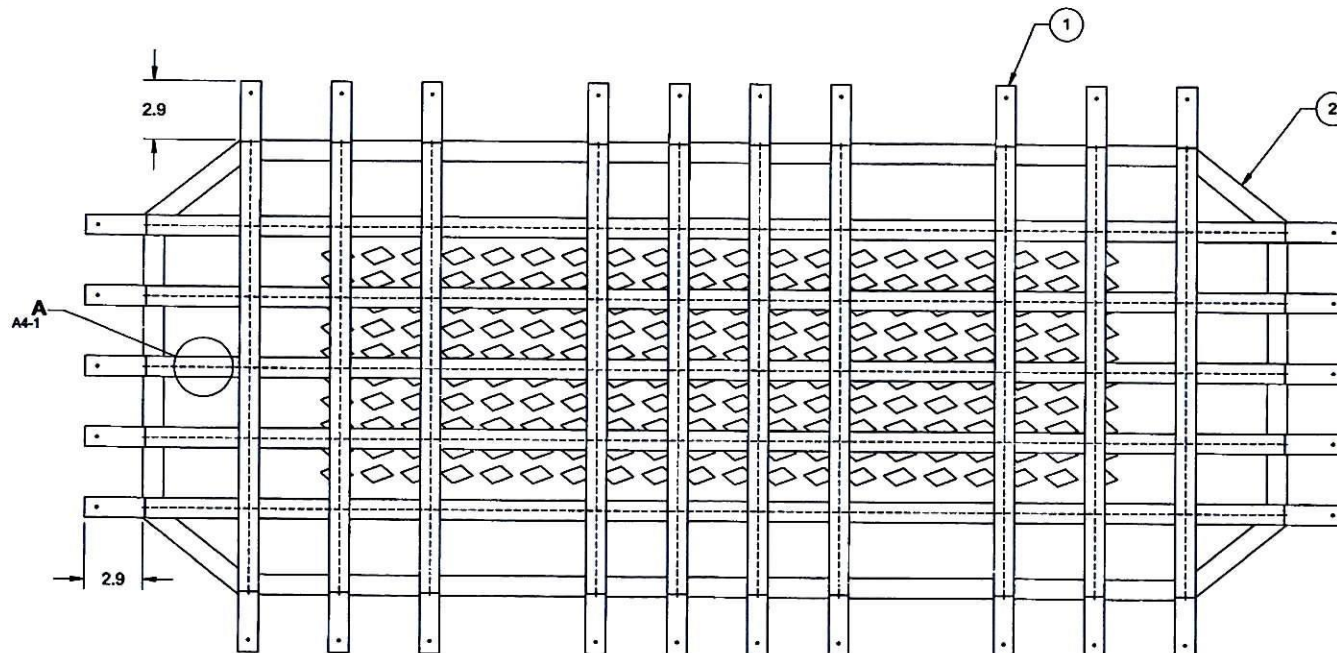
EW 17-580 CM

B	ADD -5/-7; ADD -5/-7 MESH TO -041/-043; -1/-3 WAS -041/-043 AT REV. A. REF CIR 15-80	VS	15.12.17
A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	VS		
DRAWN	VS		
CHECKED	RF		
MFG. APPR.	DD		
APPROVED	DSW		
DE APPR.	DS		
DATE	15.12.17		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D4029	REV. B
TITLE WEBBING, 350 BASKET	SCALE NTS

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ITEM	QTY	P/N	DESCRIPTION
	X	D4029-043	WEBBING (SHORT BASKET)
1	1	D4029-3	WEBBING (SHORT BASKET)
2	1	D4029-7	MESH PANEL (SHORT BASKET)



D4029-043 WEBBING (SHORT BASKET)

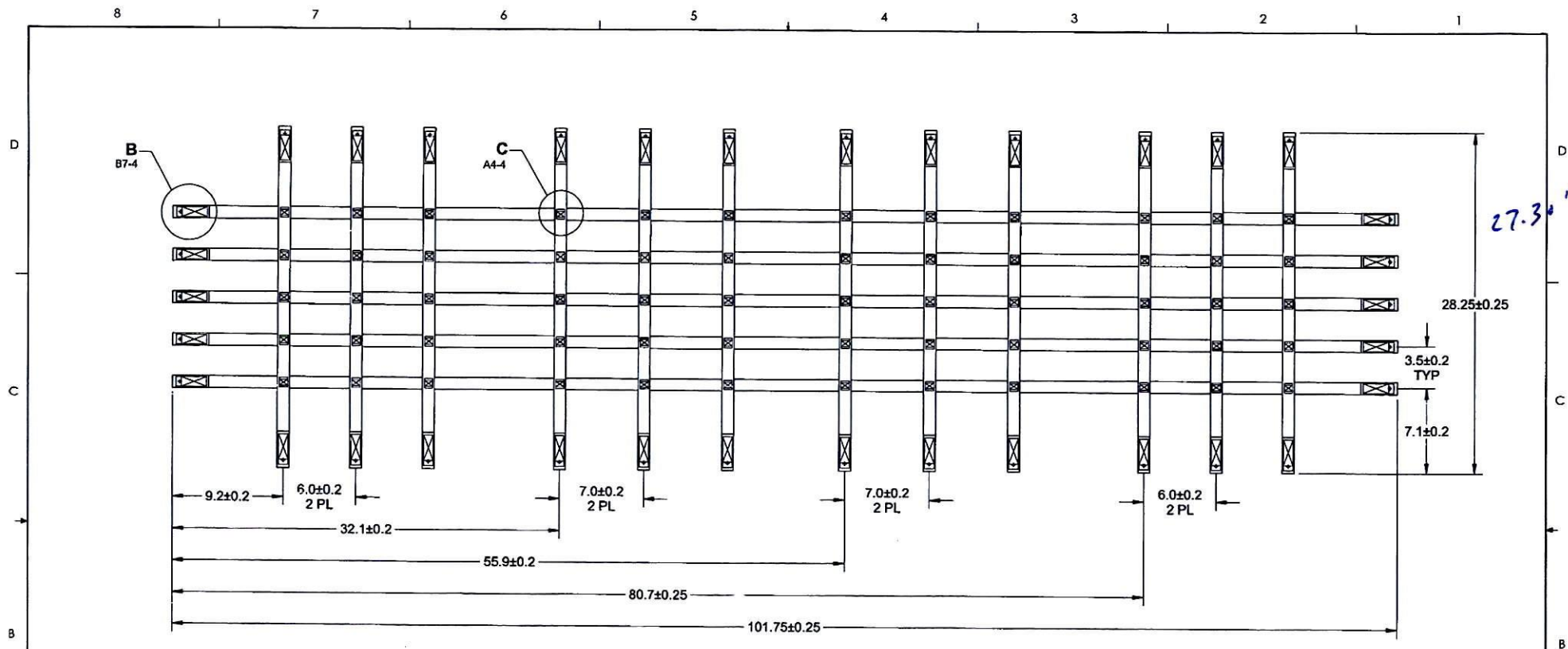
NOTES:

- 1) MATERIAL: THREAD - BLACK, SIZE F
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 2.11 lbs
- 8) ALL STITCHING TO BE MACHINE STITCHED IN ACCORDANCE WITH ASTM D6193 TYPE 301, 8-10 STITCHES PER INCH, MINIMUM 0.5" BACK STITCH
- 9) MESH PANELS SEWN TO INTERIOR SIDE OF NET, STITCH MESH TO WEBBING ALONG CENTER OF WEBBING STRIP WITH TRIPLE CONTINUOUS STITCHES.

RELEASED
2017-06-07

APPROVED

DESIGN	VS	DART AEROSPACE LTD	
DRAWN	VS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO.	REV. B
MFG. APPR.	DD	D4029	SHEET 2 OF 6
APPROVED	DSW	TITLE	SCALE
DE APPR.	DS	WEBBING, 350 BASKET	NTS
DATE	15.12.17	COPYRIGHT © 2015 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	



D4029-1 WEBBING (LONG BASKET)

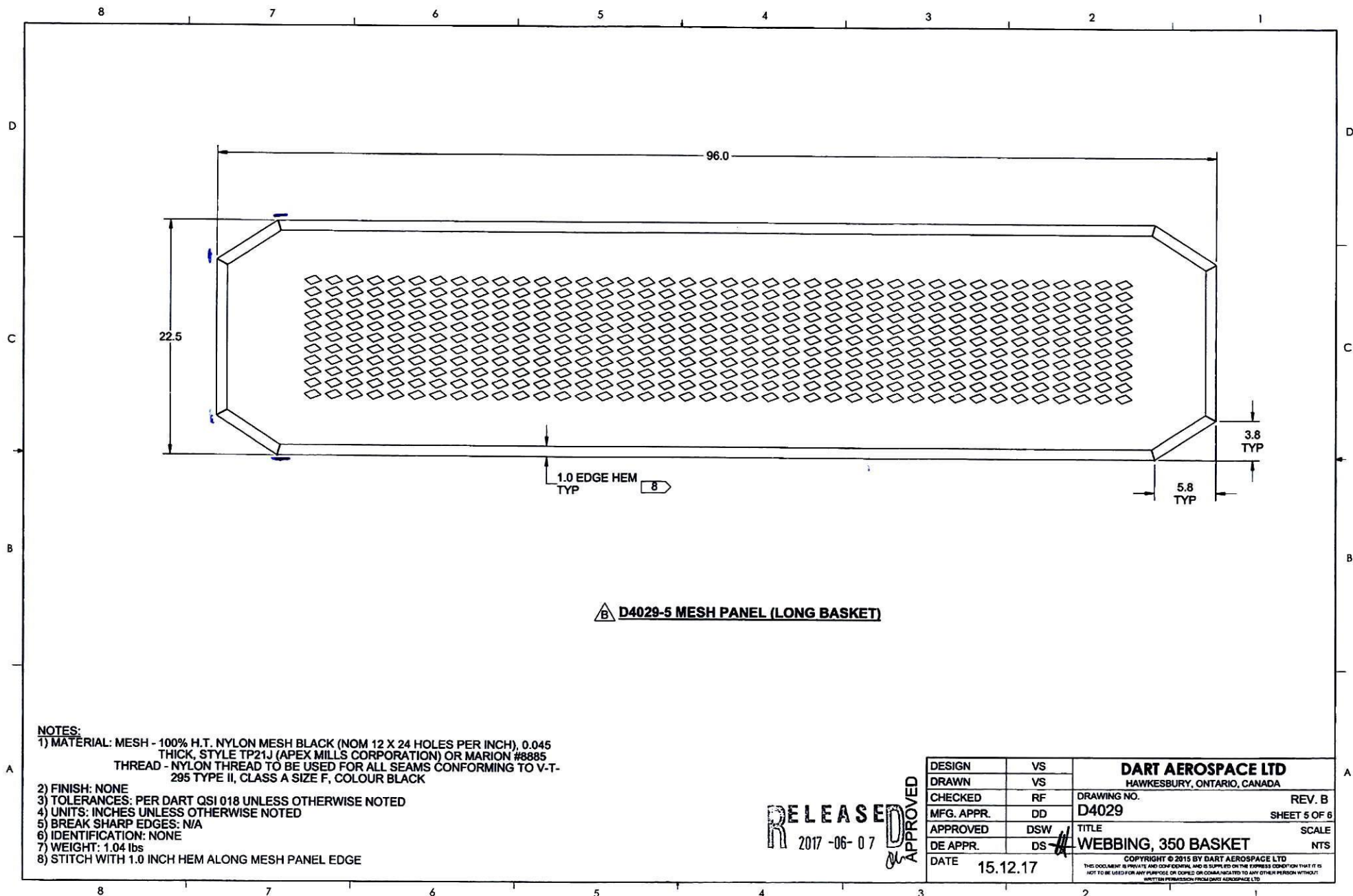
NOTES:

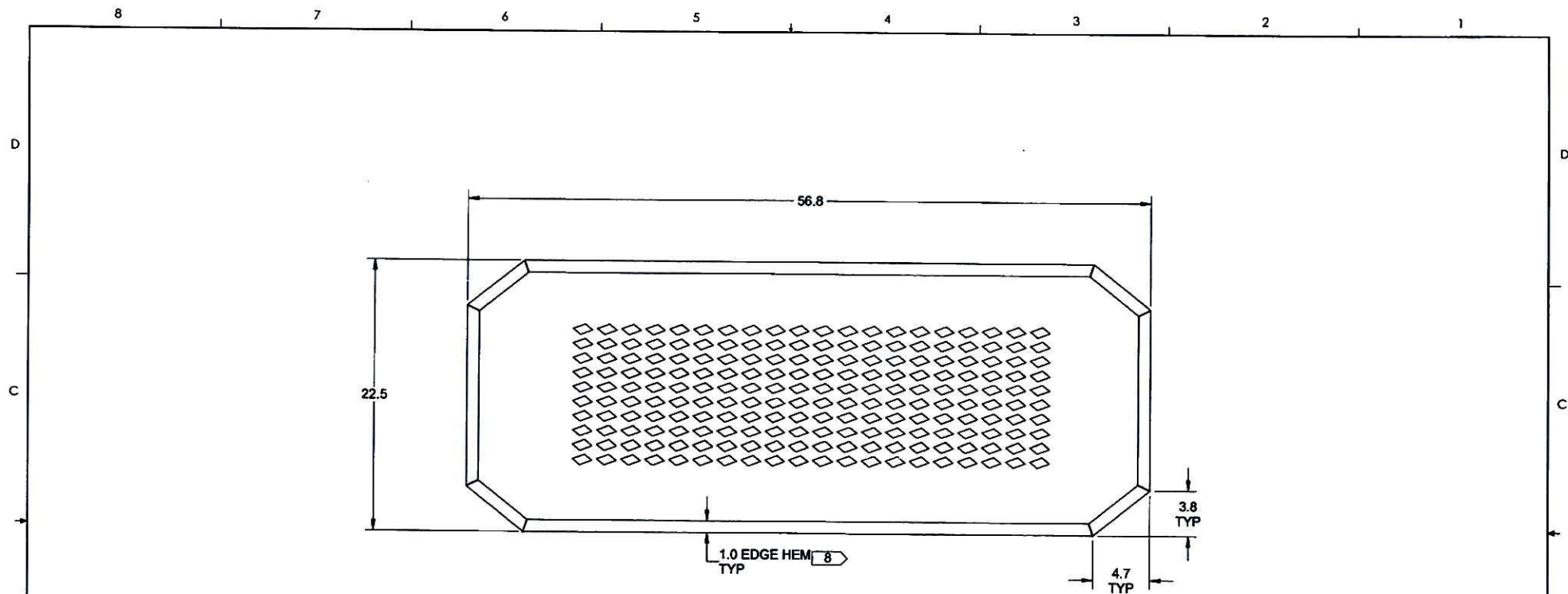
- 1) MATERIAL: WEBBING MATERIAL - NYLON, MIL-W-4088K, TYPE XVII, CLASS 1A, COLOR RED
THREAD - NYLON THREAD TO BE USED FOR ALL SEAMS CONFORMING TO V-T-
295 TYPE II, CLASS A SIZE F, COLOUR RED
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 2.0 lbs
- 8) ALL STITCHING TO BE MACHINE STITCHED IN ACCORDANCE WITH ASTM D6193 TYPE 301,
8-10 STITCHES PER INCH, MINIMUM 0.5" BACK STITCH
- 9) HOT CUT WEBBING ENDS TO PREVENT FRAYING

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2017-06-07

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DESIGN	VS	DART AEROSPACE LTD	
DRAWN	VS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO.	REV. B
MFG. APPR.	DD	D4029	SHEET 3 OF 6
APPROVED	DSW	TITLE	SCALE
DE APPR.	DS	WEBBING, 350 BASKET	NTS
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D4029-7 MESH PANEL (SHORT BASKET)

NOTES:

- 1) MATERIAL: MESH - 100% H.T. NYLON MESH BLACK (NOM 12 X 24 HOLES PER INCH), 0.045 THICK, STYLE TP21J (APEX MILLS CORPORATION) OR MARION #8885
THREAD - NYLON THREAD TO BE USED FOR ALL SEAMS CONFORMING TO V-T-295 TYPE II, CLASS A SIZE F, COLOUR BLACK
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.61 lbs
- 8) STITCH WITH 1.0 INCH HEM ALONG MESH PANEL EDGE

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2017-06-07

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DESIGN	VS	DART AEROSPACE LTD	
DRAWN	VS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO.	REV. B
MFG. APPR.	DD	D4029	SHEET 6 OF 8
APPROVED	DSW	TITLE	SCALE
DE APPR.	DSW	WEBBING, 350 BASKET	NTS
DATE	15.12.17	COPYRIGHT © 2015 BY DART AEROSPACE LTD	
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DAS
53

MAY 30 2018

Entered: 9-89 Date: _____

NCR No. 18-6845

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only ☐

Job: <u>17211</u> Part No. <u>D4029-041</u>	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☒	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☒ Quality ☐		
Date: <u>10/5/22</u>	Sequence #: <u>120</u>	QTY Affected: <u>1</u>		MRB (QSI042) DAS 12 9-89 <u>18/5/22</u>
Description Work Order Deviation D4029-041 Webbing has poor fit on the lid. The mesh is the correct width but in some areas the strap edge distance (avg=2.9") is below tolerance (=2.6") causing the mesh to partially wrap around tube. Strap spacing is uneven causing some strap to wrap diagonally around tube.		Disposition Acceptable cosmetic deviations. Ensure mesh side that partially wraps around tube is on the hinge hinge side of the lid. Adjust strap orientations to minimize appearance of diagonal wrapping. Verify that Lid closes after full basket assembly.		Completed By: <u>DAS 18-5-15 9-89</u> Lead hand / Supervisor DAS 9 9-89 <u>18-05-22</u> QC / QA Coordinator DAS 9 9-89 <u>18-05-22</u>
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☒ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☒ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐		Other/Details:		